Applicant:

Dempsey et al.

For:

INTEGRATED DIGITAL CALIBRATION CIRCUIT AND DIGITAL TO

ANALOG CONVERTER (DAC)

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ABSTRACT OF DISCLOSURE

An integrated digital calibration circuit and digital to analog converter includes a digital to analog converter (DAC) and a digital calibration circuit including a memory for storing predetermined end point coefficients of the digital to analog converter transfer function; and an arithmetic logic unit for applying the end point coefficients to the DAC input signal to adjust the end points of the DAC and/or analog signal chain.